



Wheen 12/20/05

Claims

- [c1] A method of monitoring the level of fluid in a tank with no mechanical moving parts at a remote inaccessible location, providing, digital readout on a bar-graph display and data output for process control if required.
- [c2] A method according to claim 1 wherein the system will operate in a remote location from a standard 9 Volt 500mH battery for over two years with normal use or powered from a standard power source if available.
- [c3] A method according to claim 1 where the probe may be custom made to individual requirements and the "read out" displayed in gallons, feet, or whatever units are appropriate. The electronic box may be made an integral part of the probe assembly or connected to the probe via a standard DB25 cable in excess of 100 feet if required.
- [c4] A method according to claim 1,2 and 3 wherein the cost of production would be inexpensive.

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C1 - C4 STRIKE-THROUGH
IN ACCORDANCE WITH 37 CFR 1.121(c)
AS REQUESTED

MMH
12/20/05

MMH



REMARKS/ARGUMENTS

In the specification, in order of your claim objections and rejections:

Claim 4 has been amended in accordance with MPEP 608.01[n]) and in compliance with the second paragraph of 35 U.S.C. 112 as directed in your Claim Objections Paragraph 4.

Claims 1 & 4 have been amended reference to your Claim Rejections Paragraph 5 & 6 to be in compliance with 35 U.S.C. 112 and MPEP 2172.01

Claims 1,2,3 & 4 have been amended in compliance with claim rejections Paragraph 7 & 8. Reference to quoted paragraphs of 35 U.S.C. 102. The proposed system is completely different in its uses, application and design to any of the sighted references although it is easy to see certain similarities in the wording one has to use.

"Detailed Description of the Invention" has been substituted for the section previously labeled "Detailed Description" and shall be placed after the Claims section in accordance with the latest preferred USPTO requirements outlined below:

"Detailed Description of the Invention

In this section, the invention must be explained along with the process of making and using the invention in full, clear, concise, and exact terms. This section should distinguish the invention from other inventions and from what is old and describe completely the process, machine, manufacture, composition of matter, or improvement invented. In the case of an improvement, the description should be confined to the specific improvement and to the parts that necessarily cooperate with it or which are necessary to completely understand the invention.

It is required that the description be sufficient so that any person of ordinary skill in the pertinent art, science, or area could make and use the invention without extensive experimentation. The best mode contemplated by you of carrying out your invention must be set forth in the description. Each element in the drawings should be mentioned in the description. This section has often, in the past, been titled "Description of the Preferred Embodiment."

